

REVISED VERSION

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
28 October 2004 (28.10.2004)

PCT

(10) International Publication Number  
**WO 2004/091925 A1**

(51) International Patent Classification<sup>7</sup>: **B41M 5/00**,  
C09D 129/04, 189/04 // (C09D 129/04, 125:04) (C09D  
189/04, 125:04)

(21) International Application Number:  
PCT/EP2004/003569

(22) International Filing Date: 3 April 2004 (03.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0304848 17 April 2003 (17.04.2003) FR

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(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
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TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-  
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,  
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,  
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

(88) Date of publication of the revised international search  
report: 6 January 2005

(15) Information about Correction:  
see PCT Gazette No. 01/2005 of 6 January 2005, Section II

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR IMPROVING THE OZONE STABILITY OF AN INKJET RECORDING ELEMENT

(57) Abstract: The present invention relates to a method for improving the ozone stability of an inkjet recording element. The present invention consists in using at least one sulfonic polystyrene or one of its sulfonate salts in an inkjet recording element, said element comprising a support and at least one ink-receiving layer including at least one hydrosoluble binder and inorganic fillers, for improving the ozone stability of said element.

WO 2004/091925 A1

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/003569

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B41M5/00 C09D129/04 C09D189/04  
 //(C09D129/04,125:04),(C09D189/04,125:04)

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B41M C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 94/02325 A (DU PONT) 3 February 1994 (1994-02-03) claims; examples 1,4,5 -----	1-9
Y	FR 2 259 166 A (ALLIED CHEM) 22 August 1975 (1975-08-22) claims -----	1-9
A	US 5 674 654 A (BRADY BRIAN KENNETH ET AL) 7 October 1997 (1997-10-07) claims -----	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

2 November 2004

Date of mailing of the international search report

05 NOV 2004

Name and mailing address of the ISA

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/003569

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